Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Currently Amended) A method for monitoring a resource to determine whether the resource is in a proper operational state, wherein the resource is a monitored resource, the method comprising:

determining whether the monitored resource is part of a composite resource;

associating the monitored resource with the composite resource; and

altering a reporting format for monitoring information to report monitoring information for the monitored resource and for the composite resource, wherein the monitoring information includes an operational status of the resource, and wherein the composite resource is [[one of]] a cluster ~~and a grid~~, wherein the cluster is a plurality of server data processing systems aggregated together in a computing cooperative fashion such that at least some data resources of the plurality of server data processing systems are usable by another of the plurality of server data processing systems~~, and wherein the grid is a plurality of client and server data processing systems that operate to provide a plurality of computing resources for a common task to be performed by the grid~~.

2.   (Cancelled)

3.   (Original) The method of claim 1, further comprising:

receiving the monitoring information at a resource manager; and

aggregating the monitoring information for the composite resource.

4.   (Original) The method of claim 1, wherein associating the monitored resource with the composite resource includes creating an entry for the monitored resource in a resource data structure.

5.   (Original) The method of claim 4, wherein the resource data structure is a resource table.

6.   (Original) The method of claim 4, wherein associating the monitored resource with the composite resource further includes linking the entry in the resource data structure with an entry in a composite resource data structure.

7.   (Currently Amended) The method of claim 6, wherein the composite resource data structure is [[one of]] a cluster data structure and a grid data structure.

8.   (Currently Amended) The method of claim 7, 4, wherein the composite resource is a cluster and wherein associating the monitored resource with the composite resource further includes linking the entry in the resource data structure with an entry in [[a]] the cluster data structure.

9.   (Currently Amended) The method of claim 8, further comprising:
        determining whether the cluster is part of a grid; and
        associating the cluster with the grid, wherein the grid is a plurality of client and server data processing systems that operate to provide a plurality of computing resources for a common task to be performed by the grid.

10.   (Original) The method of claim 9, wherein associating the cluster with the grid includes linking the entry in the cluster data structure with an entry in a grid data structure.

11.   (Original) The method of claim 1, wherein determining whether the monitored resource is part of a composite resource includes identifying at least one of files loaded for a composite resource, hooks being leveraged in an operating system of the resource, and processes running for a composite resource.

12.   (Currently Amended) An apparatus including a data processor for monitoring a resource to determine whether the resource is in a proper operational state, wherein the resource is a monitored resource, the apparatus comprising:
        determination means for determining whether the monitored resource is part of a composite resource;
        association means for associating the monitored resource with the composite resource; and
        alteration means for altering a reporting format for monitoring information to report monitoring information for the monitored resource and for the composite resource, wherein the monitoring information includes an operational status of the resource, and wherein the composite resource is one of a cluster and a grid, wherein the cluster is a plurality of server data processing systems aggregated together in a computing cooperative fashion such that at least some data resources of the plurality of server data processing systems are usable by another of the plurality of server data processing systems, and wherein the grid is a plurality of client and server data processing systems that operate to provide a plurality of computing resources for a common task to be performed by the grid.

13.   (Cancelled)

14.   (Original) The apparatus of claim 12, further comprising:

means for receiving the monitoring information at a resource manager; and

means for aggregating the monitoring information for the composite resource.

15.   (Original) The apparatus of claim 12, wherein the association means includes means for creating an entry for the monitored resource in a resource data structure.

16.   (Original) The apparatus of claim 15, wherein the resource data structure is a resource table.

17.   (Original) The apparatus of claim 12, wherein the determination means includes means for identifying at least one of files loaded for a composite resource, hooks being leveraged in an operating system of the resource, and processes running for a composite resource

18.   (Previously Presented) A computer program product, in a computer readable medium, for monitoring a resource to determine whether the resource is in a proper operational state, wherein the resource is a monitored resource, the computer program product comprising:

instructions for determining whether the monitored resource is part of a composite resource;

instructions for associating the monitored resource with the composite resource; and

instructions for altering a reporting format for monitoring information to report monitoring information for the monitored resource and for the composite resource, wherein the monitoring information includes an operational status of the resource, and wherein the composite resource is one of a cluster and a grid, wherein the cluster is a plurality of server data processing systems aggregated together in a computing cooperative fashion such that at least some data resources of the plurality of server data processing systems are usable by another of the plurality of server data processing systems, and wherein the grid is a plurality of client and server data processing systems that operate to provide a plurality of computing resources for a common task to be performed by the grid.

19.   (Cancelled)

20.   (Original) The computer program product of claim 18, further comprising:

instructions for receiving the monitoring information at a resource manager; and

instructions for aggregating the monitoring information for the composite resource.